## XP-002283076

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**CPY - KAOS** 

DC - A26 A96 D21

FS - CPI

IC - A61K7/075 ; A61K7/50 ; C11D3/60

MC - A06-A00E3 A12-V04A A12-V04C D08-B03

PA - (KAOS) KAO CORP

PN - JP3426322B2 B2 20030714 DW200347 A61K7/075 009pp - JP7215828 A 19950815 DW199541 A61K7/075 010pp

PR - JP19940011756 19940203

XA - C1995-140849

XIC - A61K-007/075 ; A61K-007/50 ; C11D-003/60 ; (C11D-003/60 C11D-003/12 C11D-003/37)

- AB J07215828 New detergent compsn. contains a mixt. comprising (A) silica particles or a solvent-insoluble silicone resin(s), (B) a water-soluble silicone deriv(s). and (C) dimethyl polysiloxane and dispersed in an aq. soln. of a surfactant(s). Pref. (A) has an average grain size of 0.01-500mu. Pref. (A): (B): (C) blend wt. ratio of (1:1:1000) to (90:90:100). Pref. the concn. of the mixt. comprising (A), (B) and (C) is 0.1-10.0 wt. %.
  - Pref. (B) is one or a mixt. of derivs. of formula (1), (2) and (3). R1 = gp. of formula -(R2)c-O-(CdH2dO)e-H (4) or -(R2)c-O-(CH2CH(OH)CH2O)f-H (5).; R2 = divalent hydrocarbon; c = 0 or 1; d = 1-5; e = number corresponding to a content of (CdH2dO)e in (1), (2) or (3) of at least 40 wt. %; f = 0-10; a and b = numbers giving an average molecular wt. of 2,000-100,000. Pref. (C) is of formula (4). n = 0-20,000.

USE - The compsn. is useful for cleaning the hair and body.

 ADVANTAGE - The compsn. has high time-lapse stability, foams high and stably and imparts good finger-combing properties, without stickiness, and wet and smooth touch and conditions on the hair well.

- (Dwg.0/0)

C - C11D3/60 C11D3/12 C11D3/37

- IW DETERGENT COMPOSITION HIGH TIME LAPSE STABILISED HIGH FOAM POWER FINGER COMB PROPERTIES COMPRISE SILICA PARTICLE WATER SOLUBLE SILICONE DERIVATIVE DI METHYL POLYSILOXANE DISPERSE SURFACTANT
- IKW DETERGENT COMPOSITION HIGH TIME LAPSE STABILISED HIGH FOAM POWER FINGER COMB PROPERTIES COMPRISE SILICA PARTICLE WATER SOLUBLE SILICONE DERIVATIVE DI METHYL POLYSILOXANE DISPERSE SURFACTANT

NC - 001

OPD - 1994-02-03

ORD - 1995-08-15

PAW - (KAOS) KAO CORP

- TI Detergent compsn., having high time-lapse stability, high foaming power and good finger-combing properties comprises silica particles, water-soluble silicone derivs., and di:methyl polysiloxane dispersed in surfactant(s)
- A01 [001] 017; P1445-R F81 SI 4A;
  - [002] 017; ND01; ND04; Q9999 Q7045 Q7034; Q9999 Q9176 Q9165; Q9999 Q9187 Q9165; B9999 B5323 B5298 B5276;

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- [003] 017; B9999 B3452-R B3372;
A02 - [001] 017; P1456 P1445 F81 F86 D01 D11 D50 D82 Si 4A; S9999
   S1014-R;
  - [002] 017; ND01; ND04; Q9999 Q7045 Q7034; Q9999 Q9176 Q9165;
   Q9999 Q9187 Q9165; B9999 B5323 B5298 B5276;
  - [003] 017; B9999 B5094 B4977 B4740;
  - [004] 017; A999 A566-R:
A03 - [001] 017; D01; P1445-R F81 Si 4A; M9999 M2766; M9999 M2153-R;
   H0226; P1456 P1445 F81 F86 D01 D11 D50 D82 Si 4A;
  - [002] 017; ND01; ND04; Q9999 Q7045 Q7034; Q9999 Q9176 Q9165;
   Q9999 Q9187 Q9165; B9999 B5323 B5298 B5276;
  - [003] 017; B9999 B3521 B3510 B3372; B9999 B5094 B4977 B4740;
  - [004] 017; H0226;
A04 - [001] 017; D11 D10 D50 D83 F27 F26; P0975 P0964 F34 D01 D10;
   M9999 M2153-R; M9999 M2766; M9999 M2200; H0226;
 - [002] 017; ND01; ND04; Q9999 Q7045 Q7034; Q9999 Q9176 Q9165;
   Q9999 Q9187 Q9165; B9999 B5323 B5298 B5276;
 - [003] 017; B9999 B3521 B3510 B3372; B9999 B5094 B4977 B4740;
 - [004] 017; H0226;
 - [005] 017; Si 4A; H0226;
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